AMENDMENTS TO THE SPECIFICATION

Please replace Paragraph [0003] with the following paragraph rewritten in amendment format:

[0003] In one aspect, the invention provides a method of separating adhered matter from a surface of a conductive substrate comprising: producing gaseous hydrogen by electrolyzing, at a current density of less than one amp per square decimeter (A/dm²), water in contact with the surface of the substrate, dislodging the adhered matter by force of the evolved hydrogen; and transporting the dislodged matter from a vicinity of the surface.